

09/05/03  
7169 U.S. PTO

**SMITH PATENT OFFICE**  
1901 Pennsylvania Ave., N.W.  
Suite 200  
Washington, DC 20006-3433  
(202) 530-5900 (phone)  
(202) 530-5902 (fax)

September 5, 2003

**Mail Stop PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant : Hideo ASAKAWA  
Title : SEMICONDUCTOR DEVICE AND AN OPTICAL DEVICE  
USING THE SEMICONDUCTOR DEVICE  
Attorney Docket No.: 0055/035001

Enclosed are the following papers, including all those required for a filing date under 37 CFR 1.53(b):

Pages of Specification	88
Pages of Claims	8
Pages of Abstract	1
Sheets of Formal Drawings	26
Pages of Information Disclosure Statement	2
Pages of PTO-1449 Form (in duplicate)	1
Cited References	2
Pages of Submission of Priority Documents	2
Certified Copies	2

Basic filing fee	750.00
Total claims in excess of 20 times \$18.00	0.00
Independent claims in excess of 3 times \$84.00	504.00
Multiple dependent claims	0.00
Total filing fee:	\$1,254.00

The \$1,254.00 fee for filing this application is currently due. Please charge this fee to Deposit Account No. 19-2586, referencing Attorney Docket No. 0055/035001. A duplicate copy of this transmittal letter is attached. It is believed that this fee covers all of the required fees for filing this application, however, if any additional fees are required, please charge these required fees to Deposit Account No. 19-2586, referencing Attorney Docket No. 0055/035001.

Applicant respectfully claim priority under 35 USC 119 to Japanese Patent Application Nos. 2002-259482 filed on September 5, 2002 and 2003-133874 filed on May 13, 2003. These certified copies of this application are enclosed.

If this application is found to be INCOMPLETE, or if any additional fee is required, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at 202-530-5900.

17958 U.S. PTO  
10/655323  
09/05/03

Transmittal Letter  
Application No. filed concurrently  
Applicant: Hideo ASAKAWA  
Title : SEMICONDUCTOR DEVICE AND AN OPTICAL DEVICE  
USING THE SEMICONDUCTOR DEVOICE


Page 2

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please recognize the following address at the corresponding address:

**Customer Number 22893.**

Respectfully submitted,



Randolph A. Smith  
Reg. No. 32,548

RAS:sg  
Enclosures  
Asakawa090503